

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTATSH1654

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 15:52:28 ON 26 APR 2005
FILE 'REGISTRY' ENTERED AT 15:52:28 ON 26 APR 2005
COPYRIGHT (C) 2005 American Chemical Society (ACS)
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	168.21	168.42

=> file registry

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	168.21	168.42

FILE 'REGISTRY' ENTERED AT 15:52:39 ON 26 APR 2005
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STRUCTURE FILE UPDATES: 25 APR 2005 HIGHEST RN 849177-50-0
DICTIONARY FILE UPDATES: 25 APR 2005 HIGHEST RN 849177-50-0

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

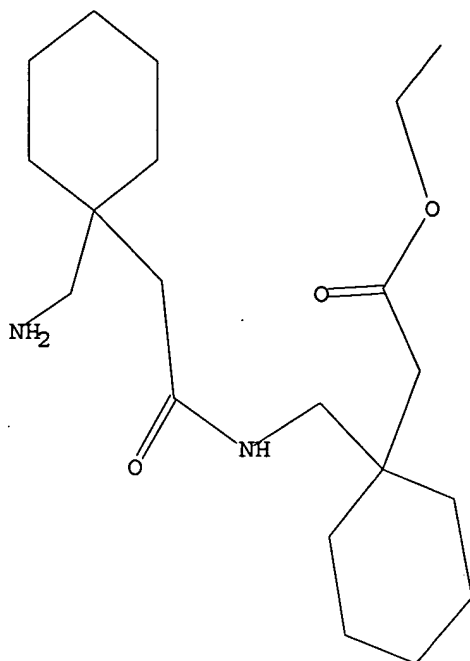
=>

Uploading C:\Program Files\Stnexp\Queries\10748191.str

L3 STRUCTURE UPLOADED

=> dis

L3 HAS NO ANSWERS
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l3 full
FULL SEARCH INITIATED 15:53:14 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 601 TO ITERATE

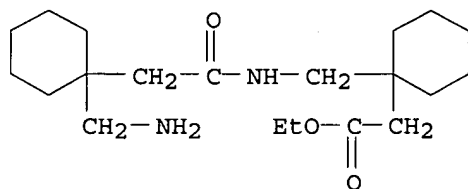
100.0% PROCESSED 601 ITERATIONS
SEARCH TIME: 00.00.01

1 ANSWERS

L4 1 SEA SSS FUL L3

=> dis

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 801218-28-0 REGISTRY
ED Entered STN: 22 Dec 2004
CN Cyclohexaneacetic acid, 1-[[[1-(aminomethyl)cyclohexyl]acetyl]amino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H36 N2 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	163.17	331.59

FILE 'REGISTRY' ENTERED AT 15:53:22 ON 26 APR 2005
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STRUCTURE FILE UPDATES: 25 APR 2005 HIGHEST RN 849177-50-0
DICTIONARY FILE UPDATES: 25 APR 2005 HIGHEST RN 849177-50-0

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to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L4 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L5 1 801218-28-0/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.51	332.10

FILE 'USPATFULL' ENTERED AT 15:53:26 ON 26 APR 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 26 Apr 2005 (20050426/PD)
FILE LAST UPDATED: 26 Apr 2005 (20050426/ED)
HIGHEST GRANTED PATENT NUMBER: US6886181
HIGHEST APPLICATION PUBLICATION NUMBER: US2005086720
CA INDEXING IS CURRENT THROUGH 26 Apr 2005 (20050426/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 26 Apr 2005 (20050426/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2005

>>> USPAT2 is now available. USPATFULL contains full text of the <<<
>>> original, i.e., the earliest published granted patents or <<<
>>> applications. USPAT2 contains full text of the latest US <<<
>>> publications, starting in 2001, for the inventions covered in <<<
>>> USPATFULL. A USPATFULL record contains not only the original <<<
>>> published document but also a list of any subsequent <<<
>>> publications. The publication number, patent kind code, and <<<
>>> publication date for all the US publications for an invention <<<
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<
>>> records and may be searched in standard search fields, e.g., /PN, <<<
>>> /PK, etc. <<<

>>> USPATFULL and USPAT2 can be accessed and searched together <<<
>>> through the new cluster USPATALL. Type FILE USPATALL to <<<
>>> enter this cluster. <<<
>>> <<<
>>> Use USPATALL when searching terms such as patent assignees, <<<
>>> classifications, or claims, that may potentially change from <<<
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> S L5

L6 1 L5

=> DIS L6 1 FP

L6 ANSWER 1 OF 1 USPATFULL on STN

United States Patent

Patent Number: 2004248811 A1

Date of Patent: 9 Dec 2004

Compound and derivative of gabapentin

Inventor(s): Hwang, Jenn-Tsang, Hsinchu, TAIWAN, PROVINCE OF CHINA

Chang, Yu-Long, Hsinchu, TAIWAN, PROVINCE OF CHINA

Yao, Chung-Niang, Hsinchu, TAIWAN, PROVINCE OF CHINA

Hwang, Chrong-Shiong, Hsinchu, TAIWAN, PROVINCE OF CHINA

Assignee: Industrial Technology Research Institute, Chutung, TAIWAN,
PROVINCE OF CHINA (non-U.S. corporation)

Appl. No.: 2003-748191 A1

Filed: 31 Dec 2003

Publication Details

PATENT INFORMATION: US 2004248811 A1 9 Dec 2004

Priority Data

TW 2002-91138154 31 Dec 2002

Int. Cl. A61K038-05; A61K031-195; C07K005-06
Issue U.S. Cl. 514/018.000; 514/563.000; 530/331.000; 562/450.000
Current U.S. Cl. 514/018.000; 514/563.000; 530/331.000; 562/450.000
Attorney, Agent or Firm - BACON & THOMAS, PLLC, 625 SLATERS LANE, FOURTH
FLOOR, ALEXANDRIA, VA, 22314

20 Claim(s)

ABSTRACT

The present invention relates to a compound represented as formula (I):
##STR1##

wherein

A is R²-N(R³R⁴), ##STR2##

wherein Ar is a substituted or unsubstituted phenyl group, m is an integer between 0 to 4, Het is a substituted or unsubstituted 4 to 8 member heterocyclic group, n is an integer between 0 to 4; R³ and R⁴ are independently H, ##STR3##

wherein X is (CH₂)_y-Ar', R⁶, or (CH₂)_z-Het', wherein Ar' is a substituted or unsubstituted phenyl group, y is an integer between 0 to 2, R⁶ is a substituted or unsubstituted linear or a branched C₁₋₁₀ alkyl group, z is an integer between 0 to 2, and Het' is a 6 to 12 member heterocyclic group; B is OR₁ or ##STR4##

wherein R₁ is H or C₂₋₅ alkyl group.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 1 OF 1 USPATFULL on STN
United States Patent

Patent Number: 2004248811 A1
Date of Patent: 9 Dec 2004

Compound and derivative of gabapentin

Inventor(s): Hwang, Jenn-Tsang, Hsinchu, TAIWAN, PROVINCE OF CHINA
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Hwang, Chrong-Shiong, Hsinchu, TAIWAN, PROVINCE OF CHINA
Assignee: Industrial Technology Research Institute, Chutung, TAIWAN,
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wherein X is (CH₂)_y-Ar', R₆, or (CH₂)_z-Het', wherein Ar' is a substituted or unsubstituted phenyl group, y is an integer between 0 to 2, R₆ is a substituted or unsubstituted linear or a branched C₁₋₁₀ alkyl group, z is an integer between 0 to 2, and Het' is a 6 to 12 member heterocyclic group; B is OR₁ or ##STR4##

wherein R₁ is H or C₂₋₅ alkyl group.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.